5

10

15

ABSTRACT OF THE DISCLOSURE

A display device includes a backlight having a discharge tube and a reflector. A heat conduction member is attached to the reflector in contact with the discharge tube, so that a part of the discharge tube is locally cooled by the heat conduction member. Liquid mercury is collected at a first position in the discharge tube, and the backlight is assembled so that the heat conduction member or other cooling device is located at the first position. Also, the display device includes an optical sheet having a diffusion portion having projections containing scattering material particles.